

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT: Heller, Michael J.; O'Connell, James P.; Juncosa, Robert D.; Sosnowski, Ronald G.; Jackson, Thomas R.

(ii) TITLE OF INVENTION: APPARATUS AND METHODS FOR ACTIVE PROGRAMMABLE MATRIX DEVICES

(iii) NUMBER OF SEQUENCES: 2

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: Lyon & Lyon LLP
(B) STREET: 633 West Fifth Street
(C) CITY: Los Angeles
(D) STATE: California
(E) COUNTRY: USA
(F) ZIP: 90071

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
(B) COMPUTER: IBM compatible
(C) OPERATING SYSTEM: WINDOWS 95
(D) SOFTWARE: Word 97

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: Not Yet Assigned
(B) FILING DATE: June 20, 2000
(C) CLASSIFICATION:

(vii) PRIOR APPLICATION DATA:

Prior applications total,
including application
described below:

(A) APPLICATION NUMBER: 09/141,286
(B) FILING DATE: August 27, 1998

(viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Murphy, David B.
(B) REGISTRATION NUMBER: 31,125
(C) REFERENCE/DOCKET NUMBER: 255/040

(ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE:
(B) TELEFAX:
(C) TELEX:

(213) 489-1600
(213) 955-0440
67-3510

(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

| | |
|-------------------|--------------|
| (A) LENGTH: | 17 |
| (B) TYPE: | nucleic acid |
| (C) STRANDEDNESS: | single |
| (D) TOPOLOGY: | linear |

(ii) SEQUENCE DESCRIPTION : SEQUENCE ID NO: 1:

AAATTTAATATATAAT

17

(2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

| | |
|-------------------|--------------|
| (A) LENGTH: | 19 |
| (B) TYPE: | nucleic acid |
| (C) STRANDEDNESS: | single |
| (D) TOPOLOGY: | linear |

(ii) SEQUENCE DESCRIPTION : SEQUENCE ID NO: 2:

CCACGTAGAACTGCTCATC

19